



## FTS/AE CAREER PATH (AW)



Aviation Electronic, Electrical and Computer Systems Technicians work with some of the most advanced electronics equipment in the world and repair a wide range of aircraft electrical and electronic systems. Repair jobs can range from trouble-shooting the computer-controlled weapon system on an F/A18 Hornet on the flight deck of an aircraft carrier to changing circuit cards or tracing electrical wiring diagrams in an air-conditioned shop. Most of these technicians are trained in computers to support state-of-the-art equipment or on power generators and power distribution systems to support aircraft electrical systems.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/SHORE ROTATION	TYPICAL CAREER PATH DEVELOPMENT
26-30	AVCM	23.2 Yrs	CMC	36	Follow on Shore Tours
23-26	AVCM AECS	23.2 Yrs 22	CMC, CSC, CWO, Detailer, ECM	42	4 <sup>th</sup> Sea Tour Billet: CSC/MCTRL Coord Wing Master Chief/Training SUP. Duty: Squadron/CNAFR/CNATTU.
20-23	AVCM AECS AEC	23.2 Yrs 22 16.3	CMC, CSC, CWO, Detailing, ECM	36	3 <sup>rd</sup> Shore Tour Billet: Wing Class Desk/Prod LCPO/CSC/Detailing/ECM. Duty: FRC/CNATTU/CNRF/CNAFR/NOSC/JOSAC.
16-20	AECS AEC AE1	22 Yrs 16.3 10.3	MECP, OCS, LDO, CWO, CSC, RDC, Equal Opportunity Advisor, Drug and Alcohol Counselor, RDC, Command Fitness Leader, SAPR	48	3 <sup>rd</sup> Sea Tour Billet: Dept/Maint LCPO/QAO/Program Office. Duty: Squadron.
12-16	AECS AEC AE1	22 Yrs 16.3 10.3		42	2 <sup>nd</sup> Shore Tour Billet: DIV SUP/QA SUP/Maint CPO/Instructor. Duty: FRC/Special Programs. Qualification: QAR, LCPO.
8-12	AEC AE1 AE2	16.3 Yrs 10.3 5		48	2 <sup>nd</sup> Sea Tour Billet: ELEC INST MAINT/ELEC INST MAINT SUP/QA/Maint Ctrl LPO. Duty: Squadron. Qualification: EAWS/CDI/QAR/Safe for Flight/LPO/NEC 8800.
4-8	AE1 AE2 AE3	10.3 Yrs 5 2.6	MECP, STA-21, Naval Academy, NROTC, LDO, RDC, SAPR	42	1 <sup>st</sup> Shore Tour Billet: ELEC INST MAINT/Battery Locker Supervisor/WC Sup/QA/Instructor. Duty: FRC/NOSC. Qualification: White Belt/CDI/QAR/Supervisor/NEC 9502.



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1-4	AE2 AE3	5 Yrs 2.6	MECP, STA-21, Naval Academy, NROTC, RDC, Drug and Alcohol Intern	48	1 <sup>st</sup> Sea Tour Billet: Elect Mate/Plane Captain/CDI. Duty: Squadron. Qualification: EAWS/Turn Qual.
1+/-	AEAN AEAA Accession Training	9 Months			Recruit Training (8 weeks)/"A" School (8 weeks)/"C" School for aircraft platform or FRC.

Notes:

1. Per the Advancement Manual (BUPERSINST 1430.16F), advancement to AVCM requires citizenship and access to classified information prior to advancement eligibility.
2. Career enhancing billets or tours and special qualifications include: Enlisted Community Manager (ECM) and Enlisted Detailing.